ANÆSTHESIA

Index, Vol.22, 1967

(C)=correspondence

ADAMS, A.P., MORGAN-HUGHES, J.O. and SYKES, M.K. pH and blood-gas analysis: methods of measurement and sources of error using electrode systems. Part I, 575

ADLER, L. and BURN, N. A warning device for failure of the oxygen supply, 156; (C) 528
 and INKSTER, J.S. Anæsthesia for mass casualties: another possible solution for disaster circumstances, 29

ADRIANI, J. (ed.). Appraisal of current concepts in anesthesiology (Review), 350

Aerosol spray for laryngeal analgesia (C) (Binning), 529; (Burns), 703; (Farman), 703

Aid to developing countries: sub-committee's report, 276

AMBIAVAGAR, M. and Jones, E.S. Resuscitation of the moribund asthmatic: use of intermittent positive pressure ventilation, bronchial lavage and intravenous infusions, 375

— and ROBERTS, D.V. Intermittent positive pressure ventilation in severe asthma: mechanical effects on the circulation, 134

AMIEL, C. see RICHET, G.

Anæsthesia see also Dental, Inhalational, etc.

---- for mass casualties (Adler and Inkster), 29

— in difficult situations. 4. (Boulton), 101; 5. (Boulton and Cole), 435; 6. (Gilbertson and Boulton), 607

Anæsthetic see also Intramuscular

--- problems facing developing countries: symposium, 714

Anæsthetist(s) and care of surgical patient twenty years ago (Beard), 505

---, junior, fate 1953-65 (Thornton), 400

Analgesia see Epidural, Local, etc.

Analgesics, subjective assessment (Parkhouse), 37

Aneurysm, abdominal aortic, anaesthetic management in leak or rupture (Elliott), 406
Antibiotic prophylaxis, Gram-negative bacillary infection of upper respiratory tract
after (Redman and Lockey), 220

Aorta, thoracic, rupture, anæsthetic and post-operative management (Roberts and Lord), 415

ARDAILLOU, R. see RICHET, G.

ASHWORTH, H.K. Spinal anæsthesia (C), 526

Association news, 191, 366, 534, 712

Asthma, resuscitation of moribund patients (Ambiavagar and Jones), 375

—, severe, intermittent positive pressure ventilation in, mechanical effects on circulation (Ambiavagar, Jones and Roberts), 134

AUBERGER, H.G. Praktische Lokalanasthese (Review), 695

Ayres T-piece, modified (Bethune and Crichton), 160

Bacterial filter in intensive care unit (Hellewell, Jeanes, Watkin and Gibbs), 497

BARRY, C.T., LAWSON, R. and DAVIDSON, D.G.D. Recovery after methohexitone and thiopentone: statistical analysis by J.E.F. CLARKE, 228

BEARD, J.W. Twenty years ago: the anæsthetist and the care of the surgical patient, 505 BEASLEY, W.H. see WILLIAMS, G.F.

BELINKOFF, s. Manual for the recovery room (Review), 692

BENNETT, P.B. The aetiology of compressed air intoxication and inert gas narcosis (Review), 184

BETHUNE, D.W. and COLLIS, J.M. The evaluation of oxygen masks: a mechanical method, 43

and CRICHTON, T.C. A modified Ayres T-piece, 160

BINNING, R. Sprays (C), 529

--- and HODGE, E.A. Flowmeters: can they be improved? 643

Bird Mark 8 ventilator, modification (C) (Bloch), 356

BLOCH, E.C. Modifying the Bird Mark 8 ventilator (C), 356

Blood gas analysis, pH and, methods of measurement and sources of error (Adams, Morgan-Hughes and Sykes), 575

— pack unit (C) (Hutton), 188

BODMAN, R.I. Deadspace and ventilation (C), 520

——, GERSON, G. and SMITH, K. A simple closed circuit for halothane anæsthesia, 476 BONICA, J.J. Principles and practice of obstetric analgesia and anæsthesia (Review), 695 Book reviews:

ADRIANI (ed): Appraisal of current concepts in anesthesiology, 350

AUBERGER: Praktische Lokalanasthese, 695

BELINKOFF: Manual for the recovery room, 692

BENNETT: The aetiology of compressed air intoxication and inert gas narcosis, 184
BONICA: Principles and practices of obstetric analgesia and anæsthesia, 695
BOURNE: Studies in anæsthetics, including intravenous dental anæsthesia, 696
BROWN and COX (ed.): Proceedings of the 3rd International conference on hyperbaric medicine, 696

ECKENHOFF: Anæsthesia from colonial times, 184

EVANS and GRAY (ed.): Modern trends in anæsthesia. 3. Aspects of metabolism and pulmonary ventilation, 515

FELDMAN (ed.): Tracheostomy and artificial ventilation in the treatment of respiratory failure, 697

FELDMAN and ELLIS: Principles of resuscitation, 515 FLOWERS: Obstetric analgesia and anesthesia, 692

FOLDES: Clinical anesthesia: muscle relaxants, 512

HARTLAND: Medical and dental hypnosis and its clinical applications, 186 HUNTER: Essentials of artificial ventilation of the lungs, 351

LAYCOCK and FOSTER: An introduction to anæsthesics, 350

LUND: Peridural analgesia and anesthesia, 352

MACINTOSH and MUSHIN: Local analgesia: brachial plexus, 4th ed., 692

NORRIS and CAMPBELL: A nurse's guide to anæsthetics, resuscitation and intensive care, 512

ORKIN (ed.): Clinical anesthesia: management of the patient in shock, 185

RICHET, ARDAILLOU and AMIEL: Equilibre hydro-éléctrique, normal et pathologique, 513

SAFAR (ed.): Clinical anesthesia: respiratory therapy, 185 SMITH: Pathological physiology for the anesthesiologist, 694

VOLGYESI: Hypnosis of man and animals, 351

WEIL and SHUBIN: Diagnosis and treatment of shock, 513 WHITE (ed.): Medical education and anesthesia, 514

Yearbook of anesthesia, 1966-7 series, 698

BOULTON, T.B. Anæsthesia in difficult situations. (4) The use of local analgesia, 101

— Disposable anæsthetic masks, 313

—— and COLE, P. Anæsthesia in difficult situations. (5). General and local complications, 435

---- see also GILBERTSON, A.A.

BOURNE, J.G. Studies in anæsthetics, including intravenous dental anæsthesia (Review), 696 BOWEN, R.A. An introducer for difficult intubation, 150

Boyle's anæsthetic machines (C) (Hill), 189; (Hewer), 357

--- machine, modification (Ward), 304

Bronchoscopy, local analgesia in (C) (Mehta), 528

Bronchospasm, suxamethonium-induced (Eustace), 638

BROWN, I.W. and COX, B.G. (ed.). Proceedings of the third international conference on hyperbaric medicine (Review), 693

BUCHANAN, R.L. see CARRIE, L.E.S.

BURCHELL, G.B. The MinEpac emergency ventilator, 647

BURN, N. see ADLER, L.

BURNS, T.H.S. Sprays (C), 703

- 50/50 mixture in general dental practice (C), 188

BUSHMAN, J.A. and COLLIS, J.M. The estimation of gas losses in ventilator tubing, 664

C1 - 581, intramuscular anæsthetic for small children (Roberts), 23

CAMPBELL, D. see NORRIS, W.

Cardiac see Heart

CARRIE, L.E.S. and BUCHANAN, R.L. Thiopentone anaphylaxis, 290

Chest injuries, practical points in treatment (Collie and Lloyd), 392

Children, intramuscular anæsthetic for (Roberts), 23

Circulation, mechanical effects of intermittent positive pressure ventilation on (Ambiavagar, Jones and Roberts), 134

CLARKE, J.E.F. see BARRY, C.T.

CLARKE, R.S.J., DUNDEE, J.W. and HAMILTON, R.C. Interactions between induction agents and muscle relaxants: clinical observations, 235

COLLIE, J.A. and LLOYD, J.W. Practical points in the treatment of chest injuries, 392

COLLIS, J.M. Three simple ventilators: an assessment, 598

---- see also BETHUNE, D.W.; BUSHMAN, J.A.

Congress, 4th World Congress of Anæsthesiologists, 1968, 465, 631

Convulsant agent, inhalational, flurothyl (Rose and Watson); 425

CONWAY, C.F. and HOFFMANN, R.J. Case report: tetany during deep halothane anæsthesia, 142

---- see also DOYLE, L.A.

COOKE, M. and WAINE, T.E. Oxygen warning device connected directly to the oxygen cylinder, 487

COOPER, E.A. Physiological deadspace in passive ventilation. 1. Outline of a study, 90

—— Physiological deadspace in passive ventilation. 2. Relationships with tidal volume,

frequency, age, and minor upsets of respiratory health, 199 COX, B.G. see BROWN, I. W.

CRAWFORD, J.S. Editorial (Anæsthesia, 21, 1) (C), 358

CRICHTON, T.C. see BETHUNE, D.W.; MARSHALL, R.D.

CROOKE, J.W. Continuous drainage of condensed water: a device for use with the Cape ventilator, 309

DALTON, B. Diabetes mellitus (C), 707

DAVIDSON, D.G.D. see BARRY, C.T.

DAVIES, J.A.H. A streamlined cuffed nasal endotracheal tube, 153

Dental anæsthesia, 50/50 mixture in (C) (Burns), 188

---- anæsthetic machines, hazards (Nainby-Luxmoore), 545

Diabetes mellitus, post-anæsthetic ulnar nerve damage possibly related to (Jones), 471; (Dalton) (C), 707

Disaster circumstances, anæsthesia for mass casualties in, (Adler and Inkster), 29

DIVEKAR, V.M. Rupture of a cuffed tube (C), 531

DOWLING, R.M.B. Respiratory obstruction due to a neoplasm in the lower trachea (C), 516

DOYLE, L.A. and CONWAY, C.F. Case report: a hazard of cuffed endotracheal tubes, 140; (C) (Divekar), 531

DUNDEE, J.W. The effects of sedation (C), 357

— and wilson, c.w.m. Placebos in clinical research (C), 701

---- see also CLARKE, R.S.J.

ECKENHOFF, J.E. Anæsthesia from colonial times (Review), 184

Editorial: 1, 197, 373, 543

Education of anæsthetists from developing countries, facilities in Britain, 276

Electroconvulsive therapy, propanidid anæsthesia in (Jackson and Woodhead) (C), 704 Electrode applicator, peripheral nerve (Gardiner), 492

Electroencephalograph recording, suxamethonium during (Murphy), 282

ELLIOTT, J. Abdominal aortic aneurysm: anæsthetic management in twelve cases of leak or rupture, 406

ELLIS, H. see FELDMAN, S.

Endoscope, fibre-optic, for nasal intubation (Murphy), 489

Endotracheal intubation, Gram-negative bacillary infection of upper respiratory tract after (Redman and Lockey), 220

--- tube, streamlined cuffed nasal (Davies), 153

- tube, cuffed, hazard of (Doyle and Conway), 140; (C) (Divekar), 531

Epidural analgesia, unilateral (Singh), 147

EUSTACE, B.R. Suxamethonium induced bronchospasm, 638

EVANS, F.R. and GRAY, R.C. (ed.) Modern trends in anæsthesia. 3. Aspects of metabolism and pulmonary ventilation (Review), 515

FALKNER HILL, E. see HILL, E.F.

FARMAN, J.V. Sprays (C), 703

FELDMAN, S.A. (ed.). Tracheostomy and artificial ventilation in the treatment of respiratory failure (Review), 697

FELDMAN, s. and ELLIS, H. Principles of resuscitation (Review), 515

Fenwal blood-pack unit (C) (Hutton), 188

FINLAY, W.E.I. see SPENCE, A.A.

FISHER, C.B. see WILLIAMS, G.F.

FLOWERS, C.E. Obstetric analgesia and anesthesia (Review), 692

Flowmeters, improvements (Binning and Hodge), 643

Flurothyl, inhalational convulsant agent (Rose and Watson), 425

FOLDES, F.F. Clinical anesthesia: muscle relaxants (Review), 512

FOSTER, C.A. see LAYCOCK, J.D.

GARDINER, A.S. Peripheral nerve electrode applicator, 492

— The future (C), 516

Gas losses in ventilator tubing, estimation (Bushman and Collis), 664

--- premixed, machine for (Latham and Parbrook), 316; (C) (Jackson), 699

GERSON, G. see BODMAN, R.I.

GIBBS, F.J. see HELLEWELL, J.

GILBERTSON, A.A. and BOULTON, T.B. Anæsthesia in difficult situations. 6. The influence of disease on pre-operative preparation and choice of anæsthetic, 607

GILLIES, J. Twenty years ago: deep inhalational anæsthesia, 687

Gram-negative bacilli colonisation of upper respiratory tract (Redman and Lockey), 220 GREENBAUM, R. see PRYS-ROBERTS, C.

HAID, B. Use of halothane and nitrous oxide anæsthesia in the treatment of tetanus, 636 Haloperidol sedation, effect on digital plethysmogram, radiotelemetric study (Johnstone). 3

Halothane anæsthesia, simple closed circuit for (Bodman, Gerson and Smith), 476

----, tetany during (Conway and Hoffman), 142

—— and nitrous oxide anæsthesia in tetanus (Haid), 636

--- vaporisation during movement (Seed), 659

HAMILTON, R.C. see CLARKE, R.S.J.

HARTLAND, J. Medical and dental hypnosis and its clinical applications, with chapter on the uses of hypnosis in dental surgery by s. TINKLER (Review), 186

Heart output, influence on arterial oxygenation during anæsthesia (Prys-Roberts, Kelman and Greenbaum), 257

HELLEWELL, J., JEANES, A.L., WATKIN, R.R. and GIBBS, F.J. The Williams bacterial filter: use in the intensive care unit, 497

HEWER, C.L. Boyle's anæsthetic machines (C), 357

HEWITT, P.B., LORD, P.W. and THORNTON, H.L. Propranolol in hypotensive anæsthesia, 82

HILL, B. Boyle's anæsthetic machines (C), 189

HILL, E.F. Spinal analgesia (C), 701

HOFFMANN, R.J. see CONWAY, C.F.

HOVELL, B.C., MASSON, A.H.B. and WILSON, J. Trichlorethylene for post-operative analgesia: a clinical assessment of trichlorethylene for the relief of post-operative pain, 284

HUMBLE, R.M. Phaeochromocytoma, neurofibromatosis and pregnancy, 296

Humidifier accessories (Sykes), 668

----, blower-, T-piece for use with (Marshall, Jones and Crichton), 494

HUNTER, A.R. Essentials of artificial ventilation of the lungs (Review), 351

HUTTON, A.M. Fenwal blood-pack unit (C), 188

Hypotension, induced, propranolol control (Hewitt, Lord and Thornton), 82

Indoklon see Flurothyl

Induction agents, intravenous, and muscle relaxants, interactions between (Clarke, Dundee and Hamilton), 235

Infection, post-operative chest, with Gram-negative bacilli (Redman and Lockey), 220

Inhalation, accidental, of anæsthetic vapours (C) (Wojciechowski), 524

Inhalational anæsthesia, deep, twenty years ago (Gillies), 687 — convulsive agent, flurothyl (Rose and Watson), 425

INKSTER, J.S. see ADLER, L.

Intensive care unit, Williams bacterial filter in (Hellewell, Jeanes, Watkin and Gibbs), 497

Intragastric pressure in pregnant and non-pregnant women (Spence, Moir and Finlay), 249

Intramuscular anæsthetic for small children (Roberts), 23

Intubation, difficult, introducer for (Bowen), 150

----, nasal, fibre-optic endoscope for (Murphy), 489

-, stethoscope in (Thomson), 642

JACKSON, D.C. Economy (C), 699

JACKSON, P.W. and WOODHEAD, Z.M. Propanidid anæsthesia for electroconvulsive therapy (C), 704

JEANES, A.L. see HELLEWELL, J.

JOHNSTONE, M. The effects of sedation on the digital plethysmogram: a radiotelemetric study of haloperidol, 3

--- The effects of sedation (C), 358

JONES, E.S. see AMBIAVAGAR, M.

JONES, H.D. Ulnar nerve damage following general anæsthetic: a case possibly related to diabetes mellitus, 471

JONES, N.O. see MARSHALL, R.D.

KELMAN, G.R. see PRYS-ROBERTS, C.

KERR, J.H. Intravenous regional analgesia: a clinical comparison of lignocaine and prilocaine, 562

KLUMBIES, G. see VOLGYESI, F.A.

LANGTON-HEWER, C. see HEWER, C.L.

Laryngeal spray (Vale), 314; (C) (Binning), 529; (Burns), 703; (Farman), 703

LATHAM, J.W. and PARBROOK, G.D. Premixed gas machine, 316

LAWSON, R. see BARRY, C.T.

LAYCOCK, J.D. and FOSTER, C.A. An introduction to anæsthetics (Review), 350

LEE, J.A. Twenty years ago, 342

LETT, z. Spinal analgesia (C), 699

LEVY, C.J. Concerning operating theatre attendants (C), 521

Lindley machine, modification of Boyle's machine (Ward), 304

LLOYD, J.W. see COLLIE, J.A.

Local analgesia in difficult and isolated circumstances (Boulton), 101

LOCKEY, E. see REDMAN, L.R.

LORD, P.W. see HEWITT, P.B.; ROBERTS, J.C.

LUND, F.C. Peridural analgesia and anesthesia (Review), 352

MACINTOSH, R.R. and MUSHIN, W.W. Local analgesia: brachial plexus, 4th ed. (Review), 692
MARSHALL, R.D., JONES, N.O. and CRICHTON, T.C. A T-piece for use with a blower-humidifier, 494

Mask, anæsthetic, disposable (Boulton), 313

MASSON, A.H.B. see HOVELL, B.C.

MATHIE, W.E. see MONE, J.G.

MEHTA, M. Local anæsthesia for bronchoscopy (C), 528

Methohexitone, recovery after, comparison with thiopentone (Barry, Lawson and Davidson), 228

---- and thiopentone, relative potencies (Thomas), 16

MinEpac emergency ventilator (Burchell), 647

MOIR, D.D. see SPENCE, A.A.

MONE, J.G. and MATHIE, W.E. Qualitative and quantitative defects of pseudocholinesterase activity, 55

MORGAN-HUGHES, J.O. see ADAMS, A.P.

MURPHY, P. A fibre-optic endoscope used for nasal intubation, 489

---- An unusual use of suxamethonium, 283

— Severe deformity of the trachea (C), 529

Muscle relaxants and intravenous induction agents, interactions between (Clarke, Dundee and Hamilton), 235

MUSHIN, W.W. see MACINTOSH, R.R.

NAINBY-LUXMOORE, R.C. Some hazards of dental gas machines, 545

Nitrous oxide and nitrogen, comparison of effects on arterial pO₂ (Webb and Nunn), 69 NORRIS, W. and CAMPBELL, D. A nurse's guide to anæsthetics, resuscitation and intensive care (Review), 512

NUNN, J.F. see WEBB, S.J.S.

Obituary:

W.K. Bakhoum, 364

A.K. Boyle, 363

H.W. Featherstone, 532

M.L. Kain, 710

T.J.C. MacDonald, 190

R.M. Tovell, 362

Lord George Wellesley, 710

Obstruction, respiratory, due to tracheal tumour (C), (Dowling), 516

Operating theatre attendants (C) (Levy), 521

ORKIN, L.R. (ed.): Clinical anesthesia: management of the patient in shock (Review), 185

Oxygen masks, evaluation by mechanical method (Bethune and Collis), 43

— supply failure, warning device (Adler and Burn), 156; (C), 528

 tension, arterial, comparison of effects of nitrous oxide and nitrogen on (Webb and Nunn), 69

Oxygenation, arterial, during anæsthesia, influence of cardiac output on (Prys-Roberts, Kelman and Greenbaum), 257

PADFIELD, A. The intradermal local analgesic action of prilocaine: a controlled doubleblind comparison with lignocaine and procaine, 556

Pain Clinic, 4 years' experience (Swerdlow), 568

----, post-operative, relief by trichlorethylene (Hovell, Masson and Wilson), 284

PARBROOK, G.D. see LATHAM, J.W.

PARKHOUSE, J. Subjective assessment of analgesics, 37

Phaeochromocytoma and neurofibromatosis in pregnancy, anæsthetic hazard (Humble), 296

Phencyclidine derivative see C1 - 581

PINKERTON, H.H. Dr William Russ Pugh (C), 702

Placebos in clinical research (C) (Dundee and Wilson), 701

Plethysmogram, digital, effect of haloperidol sedation on, radiotelemetric study (Johnstone), 3

Pregnancy, intragastric pressure in (Spence, Moir and Finlay), 249

—, phaeochromocytoma and neurofibromatosis in, anæsthetic hazard (Humble), 296 Pressure-limiting bag, use and misuse (Walters), 322

Prilocaine, intradermal local analgesic action (Padfield), 556

----, intravenous, comparison with lignocaine (Kerr), 562

Propanidid anæsthesia in electroconvulsive therapy (Jackson and Woodhead) (C) 704—, enhancement of respiratory effects of suxamethonium by (Clarke, Dundee and Hamilton). 235

Propranolol in hypotensive anæsthesia (Hewitt, Lord and Thornton), 82

PRYS-ROBERTS, C., KELMAN, G.R. and GREENBAUM, R. The influence of circulatory factors on arterial oxygenation during anæsthesia in man, 257

Pseudocholinesterase activity defects, qualitative and quantitative study (Mone and Mathie). 55

PUGH, DR WILLIAM RUSS (C) (Pinkerton), 702

Radiotelemetry in study of effect of sedation on digitalpleth ysmogram (Johnstone), 3

Raventos, Dr James (Robertshaw) (C), 708

Recovery after methohexitone and thiopentone (Barry, Lawson and Davidson), 228

REDMAN, L.R. and LOCKEY, E. Colonisation of the upper respiratory tract with Gramnegative bacilli after operation, endotracheal intubation and prophylactic antibiotic therapy, 220

Resuscitation of moribund asthmatics (Ambiavagar and Jones), 375

Resuscitators, neonatal, dangers (Williams, Beasley and Fisher), 655

RICHET, G., ARDAILLOU, R. and AMIEL, C. Equilibre hydro-éléctrique, normal et pathologique (Review), 513

ROBERTS, D.V. see AMBIAVAGAR, M.

ROBERTS, F.W. A new intramuscular anæsthetic for small children: a report of clinical trials of C1 – 581, 23

ROBERTS, J.C. and LORD, P.W. Ruptured thoracic aorta: anæsthesia and post-operative management in two cases, 415

ROBERTSHAW, F.L. Dr James Raventos (C), 708

ROSE, L. and WATSON, A. Flurothyl (indoklon): experience with an inhalational convulsant agent, 425

Round the centres:

Belfast, 509

Cardiff: Welsh National School of Medicine, 182

Edinburgh: Royal Infirmary, 689 London: London Hospital, 690 Middlesex Hospital, 508 St Thomas's Hospital, 181

University College Hospital, 348

Southampton, 347

SAFAR, P. (ed.): Clinical anesthesia: respiratory therapy (Review), 185

Sedation, effect on digital plethysmogram, radiotelemetric study (Johnstone), 3

----, effects (C) (Dundee) 357; (Johnstone), 358

SEED, R.F. Vaporisation of halothane during movement: use of a buffle for the Boyle halothane vaporiser in a portable anæsthetic apparatus (Seed), 659

SHERWOOD, JONES E. see JONES, E.S.

Shock, anaphylactic, after thiopentone (Carrie and Buchanan), 290

SHUBIN, H. see WEIL, M.H.

SINGH, A. Case report: unilateral epidural analgesia, 147

SMITH, K. see BODMAN, R.I.

SMITH, R.H. Pathological physiology for the anesthesiologist (Review), 694

SPENCE, A.A., MOIR, D.D. and FINLAY, W.E.I. Observations on intragastric pressure, 249

Spinal analgesia (C) (Lett), 699; (Whitby), 700; (Hill), 701

---, nervous sequelae (C) (Ashworth), 527

--- twenty years ago (Lee), 342

Stethoscope in nasal intubation (Thomson), 642

Suxamethonium apnoea and defect of pseudocholinesterase activity (Mone and Mathie), 55

--- in electroencephalograph recording (Murphy), 282

--- induced bronchospasm (Eustice), 638

SWERDLOW, M. 4 years' Pain Clinic experience, 568

SYKES, M.K. Accessories for humidifiers, 668

---- see also ADAMS, A.P.

Tetany during deep halothane anæsthesia (Conway and Hoffmann), 142

Thiopentone anaphylaxis (Carrie and Buchanan), 290

and methohexitone, relative potencies (Thomas), 16

----, recovery after, comparison with methohexitone (Barry, Lawson and Davidson), 228

THOMAS, E.T. The relative potencies of methohexitone and thiopentone: a statistical study in man, 16

THOMSON, c.w. The stethoscope aiding nasal intubation, 642

THORNTON, H.L. see HEWITT, P.B.

THORNTON, J.A. 'Fall out' from anæsthesia, 400

TINKLER, S. see HARTLAND, J.

TOMLIN, P.J. The future (C), 354

Trachea deformity, severe (C) (Murphy), 529

Trichlorethylene for relief of post-operative pain (Hovell, Masson and Wilson), 284

Twenty years ago: (Lee), 342; (Beard), 505; (Gilles), 687

Ulnar nerve damage following general anæsthetic, possibly related to diabetes mellitus (Jones), 471; (Dalton) (C), 707

VALE, R. A laryngeal spray, 314

Ventilation, deadspace and (C) (Bodman), 521

- —, intermittent positive pressure in resuscitation of moribund asthmatics (Ambiavagar and Jones), 375
- —, intermittent positive pressure, in severe asthma, mechanical effects on circulation (Ambiavagar, Jones and Roberts), 134
 - —, passive, physiological deadspace in (Cooper)

1. Methods of estimation, 90

Relationships with tidal volume, frequency, age, and minor upsets of respiratory health, 199

Ventilator, continuous drainage of condensed water in (Crooke), 309

- ---, Bird Mark 8, modification (C) (Bloch), 356
- ----, MinEpac emergency (Burchell), 647

-, simple, assessment of three (Collis), 598

-, tubing, gas losses in, estimation (Bushman and Collis), 664

VOLGYESI, F.A. (rev. G. KLUMBIES). Hypnosis of man and animals, with special reference to the development of brain in the species and in the individual (Review), 351

WAINE, T.E. see COOKE, M.

WARD, C.S. A new Boyle's machine, 304

Water, condensed, continuous drainage in Cape ventilator (Crooke), 309

WATERS, D.J. Use and misuse of a pressure-limiting bag, 322

WATKIN, R.R. see HELLEWELL, J.

WATSON, A. see ROSE, L.

WEBB, s.J.s. and NUNN, J.F. A comparison between the effect of nitrous oxide and nitrogen on arterial Po₂, 69.

WEIL, M.H. and SHUBIN, H. Diagnosis and treatment of shock (Review), 513

WHITBY, J.D. Spinal analgesia (C), 700

WHITE, J.M. (ed.). Medical education and anesthesia (Review), 514

WILLIAMS, G.F., BEASLEY, W.H. and FISHER, C.B. The dangers of neonatal resuscitators, 655 Williams bacterial filter in intensive care unit (Hellewell, Jeanes, Watkin and Gibbs), 497

WILSON, C.W.M. see DUNDEE, J.W.

WILSON, J. see HOVELL, B.C.

WOJCIECHOWSKI, M.K. Accidental inhalation (C), 524

WOODHEAD, Z.M. see JACKSON, P.W.

